

Certificate of Analysis

Reference Material & Standard

Product Name:	Sulfamethizole-13C6	Catalogue Number:	CCHM702994
Synonyms:	N/A	Lot Number:	0223-RC-0037
CAS Number:	1334378-92-5	Expiry Date:	Aug 29, 2023
Molecular Formula:	C ₃ [13]C ₆ H ₁₀ N ₄ O ₂ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	0.00	Shipping Condition:	Shipping at Room Temperature

Chemical Structure: N/A

Test Items	Method	Results
Appearance	Visual inspection	Yellow Powder
Identification	HNMR	Confirmed
Purity	HPLC	99.2%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

CATO Research Chemicals Inc.

Signature:

Prepared by: 李翠婷

Reviewed by:

Debia

Approved by General Manager:

David

Date: Feb 24, 2021

Date: Feb 26, 2021

Date: Feb 26, 2021

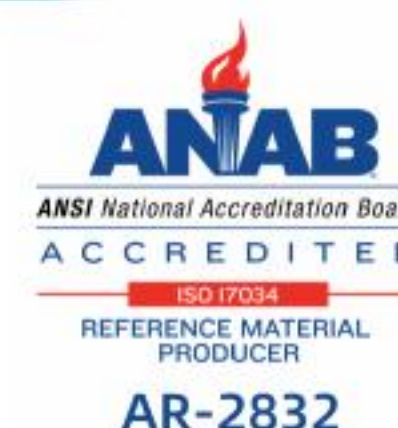
Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: https://www.cato-chem.com

Page 1 of 4



Official WeChat